



NETGEAR[®] Everybody's connecting.

GBIC Module AGM721T / AGM721F

The Gigabit interface Converter (GBIC) slots on NETGEAR's managed switches provides you with a highly adaptable network. You have the option of building your network for copper and/or fiber gigabit uplinks.

Installing a GBIC module:

1. Insert the module into the slot, pressing firmly to seat the module.
2. Using either the browser GUI or the Console interface, go to the Set up menu and select GBIC.
3. Select GBIC for the port and save the new setting (hit Apply or Ctrl-W).

Trademarks

NETGEAR is a registered trademark of NETGEAR, Inc., in the United States and other countries. All other trademarks and registered trademarks are the property of their respective owners. All rights reserved.

Statement of Conditions

In the interest of improving internal design, operational function, and/or reliability, NETGEAR reserves the right to make changes to the products described in this document without notice. NETGEAR does not assume any liability that may occur due to the use or application of the product(s) or circuit layout(s) described herein.

Certificate of the Manufacturer/Importer

It is hereby certified the NETGEAR Model AGM721T and AGM721F Product Description has been suppressed in accordance with the conditions set out in the MBPT-AmtsblVfg 243/1991 and Vfg 46/1992. The operation of same equipment (for example, test transmitters) in accordance with the regulations may, however, be subject to certain restrictions. Please refer to the notes in the operating instructions. Federal Office for Telecommunications Approvals has been notified of the placing of this equipment on the market and has been granted the right to test the series for compliance with the regulations.

EN 55 022 Declaration of Conformance

This is to certify that the NETGEAR Model AGM721T and AGM721F Product Description is shielded against the generation of radio interference in accordance with the application of Council Directive 89/336/EEC, Article 4a. Conformity is declared by the application of EN 55 022 Class A (CISPR 22)

FCC Compliance Notice: Radio Frequency Notice

Federal Communications Commission (FCC) Compliance Notice: Radio Frequency Notice
This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:
- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a commercial installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case users will be required to take whatever measures may be necessary to correct the interference at their own expense.

Warning

Warning Class 1 laser product. (AGM721F)
Warning Class 1 LED product. (AGM721F)
Warning Because invisible laser radiation may be emitted from the aperture of the port when no fiber cable is connected, avoid exposure to laser radiation and do not stare into open apertures. (AGM721F)

Specifications

Standards	AGM721T:	IEEE802.3ab 1000BASE-T Gigabit Ethernet
	AGM721F:	IEEE802.3z 1000BASE-SX Gigabit Ethernet
Dimensions		0.48 x 1.35 x 2.56 in
(H x W x D)		(1.22 x 3.44 x 6.5 cm)
Connectors		RJ-45 for Cat5 cable (AGM721T) SC for 62.5um or 50um cable(AGM721F)
Weight		0.11 lb (0.05 kg)
Operating temperature		32 to 113°F (0 to 45°C)
Storage temperature		-4 to 149°F (-10 to 65°C)
Operating relative humidity		10 to 85% noncondensing
Operating altitude		up to 10,000-ft (3000 m)
Power consumption		500mW
MTBF		356000 hours
Safety Certifications		UL1950 CSA 22.2 Na. 950

